(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau

AIPO



(43) International Publication Date 15 April 2004 (15.04.2004)

PCT

(10) International Publication Number WO 2004/031448 A1

(51) International Patent Classification⁷: F01D 5/00, 25/00

C23F 1/44,

(21) International Application Number:

PCT/EP2003/010988

(22) International Filing Date: 1 October 2003 (01.10.2003)

(25) Filing Language:

English

(26) Publication Language:

English

IT

(30) Priority Data:

MI2002A002090 3 October 2002 (03.10.2002)

- (71) Applicant (for all designated States except US): NUOVO PIGNONE HOLDING S.P.A. [IT/IT]; Via F. Matteucci, 2, I-50127 Florence (IT).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): ANSELMI, Marco [IT/IT]; Via Faentina, 57, I-50133 Florence (IT). BANDINI, Alessio [IT/IT]; Via del Risorgimento, 124, I-50019 Sesto Fiorentino (IT). STEFANELLI, Marco [IT/IT]; Piazza Giuseppe di Vittorio, 13, I-59016 Poggio A Caiano (IT). KOOL, Lawrence [US/US]; 2 Cardinal Court, Clifton Park, New York, NY 12065 (US).

- (74) Agents: COPPO, Alessandro et al.; Ing. Barzano' & Zanardo Milano S.p.A., Via Borgonuovo, 10, I-20121 Milan (IT).
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: AQUEOUS COMPOSITION FOR THE CHEMICAL REMOVAL OF METALLIC SURFACING PRESENT ON TURBINE BLADES, AND ITS USE